Message

From: Lippert, Allison [lippert.allison@epa.gov]

Sent: 1/11/2018 10:22:51 PM

To: Harris, Kimberly [harris.kimberly@epa.gov]; Poy, Thomas [poy.thomas@epa.gov]; Bair, Rita [bair.rita@epa.gov] CC: Wilson, Jennifer [wilson.jenniferA@epa.gov]; Braverman, Carole [braverman.carole@epa.gov]; Maurice, Charles

[maurice.charles@epa.gov]; Valberg, Amelia [valberg.amelia@epa.gov]

Subject: RE: Chemours letter

Here's the desk statement and Q&As:

Desk Statement

Protecting public health is EPA's highest priority. To ensure the safety of drinking water, EPA has requested The Chemours Company sample for the perfluorinated compound GenX in public and private water supplies in the vicinity of its Washington Works, West Virginia facility. The agency is working with the West Virginia Department of Environmental Protection and the Ohio Environmental Protection Agency on this request.

Background

Sampling conducted at The Chemours Company's North Carolina facility has identified GenX in the Cape Fear River and in drinking water supplies both near the facility and downstream of the facility. This request for sampling of drinking water wells in the Washington Works area is to be done in conjunction with ongoing sampling for PFOA, a legacy perfluorinated compound. EPA's understanding is that DuPont and Chemours replaced PFOA with the GenX, and the agency is concerned that drinking water wells near the Washington Works facility may be impacted with GenX just as they were by PFOA. PFOA, PFOS and GenX are part of a diverse group of compounds collectively known as "PFAS," which are resistant to heat, water, and oil, persistent in the environment, and resist degradation.

EPA recently launched a cross-agency effort to ensure that communities across the country have the tools they need to address PFAS. EPA's efforts will build on the work the agency has done to establish non-regulatory drinking water health advisories for PFOA and PFOS. Learn more about this

effort: https://www.epa.gov/newsreleases/epa-launches-cross-agency-effort-address-pfas

Q&As

Why is EPA asking Chemours to monitor for GenX?

According to DuPont and Chemours, in 2013, DuPont discontinued the use and discharge of PFOA at the Washington Works facility. EPA understands that DuPont and Chemours replaced PFOA with the compound GenX. GenX is manufactured at the Chemours Fayetteville, North Carolina facility. Over the past few years, the compound has been identified in the Cape Fear River and several water supplies downstream from that facility. GenX has also been detected in the ground water at the facility. EPA is concerned that drinking water wells in the vicinity of the Washington Works facility may similarly be impacted with GenX.

What are the health impacts of GenX?

The agency's water and research offices are leading a cross-agency work group to:

- Identify a set of near-term actions that EPA will take to help support local communities.
- Enhance coordination with states, tribes and federal partners to provide communities with critical information and tools to address PFAS
- Increase ongoing research efforts to identify new methods for measuring PFAS and filling data gaps.

• Expand proactive communications efforts with states, tribes, partners and the American public about PFAS and their health effects

Is Chemours required to do this monitoring? What would happen if they say no?

Chemours is already required to sample and test drinking water supplies for PFOA under a number of Safe Drinking Water Act orders that are currently in place. EPA is asking that as part of the next sampling round, or <u>before March 31</u>, 2018, Chemours also test for GenX. If Chemours does not agree to do the requested sampling and testing, EPA will evaluate next steps.

Is discharging GenX a violation of the order that's currently in place for the facility?

The existing SDWA Order only applies to PFOA and does not address GenX-EPA has in place for GenX a TSCA Consent Order issued to DuPont/Chemours, which is national in scope. This order required a 99 percent removal/capture/destruction of GenX release. EPA is monitoring compliance at the Fayetteville facility, including compliance with the TSCA Consent Order.

From: Harris, Kimberly

Sent: Thursday, January 11, 2018 2:28 PM

To: Poy, Thomas <poy.thomas@epa.gov>; Bair, Rita <bair.rita@epa.gov>

Cc: Wilson, Jennifer <wilson.jenniferA@epa.gov>; Braverman, Carole <bra> <bra>
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Subject: FW: Chemours letter

FYI.

R3/R5 sent the Chemours letter which requests GenX sampling.

Allison – do you have the final press release and Q/As?

Thanks, Kim



Kimberly M. Harris

U.S. EPA-Region S PFAS Regional Team Leader

Water Gresion/GWGW8 77 W. Jackson Boolevard Chicago Bands (GW4-359)

From: Clark, Jacqueline

Sent: Thursday, January 11, 2018 2:02 PM

To: Wilson, Jennifer < wilson.jennifer A@epa.gov >; Harris, Kimberly < harris.kimberly@epa.gov >; Klassman, Debra < klassman.debra@epa.gov >; Peaceman, Karen < Peaceman.Karen@epa.gov >; Korleski, Christopher < korleski.christopher@epa.gov >

Subject: Chemours letter

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R3 issued its letter to Chemours (attached).

Jacqueline Clark

Associate Regional Counsel U.S. EPA, Region 5 (C-14J) 77 W. Jackson Blvd. Chicago, IL 60604 Direct: (312) 353-4191

Fax: (312) 385-5474

email: clark.jacqueline@epa.gov

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From: Duchovnay, Andrew

Sent: Thursday, January 11, 2018 1:12 PM **To:** BRADLEY.A.AULICK@chemours.com

Cc: Reinhart, Roger < Reinhart.Roger@epa.gov>; Clark, Jacqueline < clark.jacqueline@epa.gov>; Duchovnay, Andrew

<Duchovnay.Andrew@epa.gov>

Subject: image2018-01-11-070417.pdf

Good afternoon Bradley, attached please find a copy of the letter that EPA, Region 3 is sending this afternoon by mail to Andrew Hartten. Please confirm that you have received this email, and the attachment. If you have any questions about this letter and would like to discuss this matter kindly contact me at (215) 814-2484. Additionally, please let me know if you have any objections to me emailing a copy of the letter directly to Andrew.

Best,

Andrew Duchovnay Senior Assistant Regional Counsel EPA, Region 3